

What is claimed is:

1. A system for testing seal integrity of sealed packages comprising:
 - a housing having a top surface, a bottom surface, a first side, a second side, a first end, and a second end;
 - a lens removably attached to said top surface of said housing;
 - an opening within said top surface for receiving said lens;
 - a slit within said first side of said housing, said slit extending from said first end through said second end;
 - a light source located at one of said first end or said second end within said housing;wherein, said slit receives at least a sealed portion of at least one sealed package;wherein, at least said sealed portion of said package is visible through said lens;wherein, said light source casts light at an angle onto said sealed portion of said package; and
 - wherein, said light enhances topography of said sealed portion of said package.
2. The system of claim 1, wherein said lens is of 3X magnification.
3. The system of claim 1, wherein said light source an LED.
4. The system of claim 4, wherein said light source is a five LED high intensity light source.
5. The system of claim 1, wherein at least a bottom of said slit is comprised of glass.
6. A method of testing seal integrity of sealed packages comprising:
 - placing at least one seal under a magnification lens;
 - illuminating a light onto said seal from a side of said seal;wherein, said side lighting exaggerates irregularities in said seal; and
 - wherein, said irregularities are observed through said magnification lens.

7. The method of claim 6, wherein said magnification lens is 3X magnification.
8. The method of claim 6, wherein said light is produced by an LED light source.
9. A system for testing seal integrity of sealed packages comprising:
 - a medical packaging device;
 - a peel tester integral with said medical packaging device;
 - a microprocessor within said medical packaging device coordinating with said peel tester; and
 - a cutting mechanism attached to said peel tester or said medical packaging device;

wherein, said medical packaging device prompts an operator to test a sample of said sealed packages;

wherein, a sample is removed from said medical packaging device, cut to a pre-determined size, and inserted into said peel tester;

wherein, said peel tester collects seal integrity data and share said data with said microprocessor; and

wherein, said microprocessor analyzes said data in correlation to set standards.
10. The system of claim 9, further comprising an optical sensing device located adjacent to a seal platen of said medical packaging device.
11. The system of claim 10, wherein said optical sensing device is a multi-spectrum light.
12. The system of claim 10, wherein said optical sensing device inspects seal integrity at said seal platen during production operation of said medical packaging device.
13. The system of claim 12, wherein said medical packaging device stops operation and notifies an operator when a breach in a seal is recognized by said sensing device.
14. The system of claim 9, further comprising a handheld computing device.

15. The system of claim 9, further comprising a modem.
16. The system of claim 9, further comprising a visual inspection unit.
17. The system of claim 16, wherein said visual inspection unit is integrally located adjacent a platen of said medical packaging device.
18. The system of claim 16, wherein said visual inspection unit is externally connectable to said medical packaging device.